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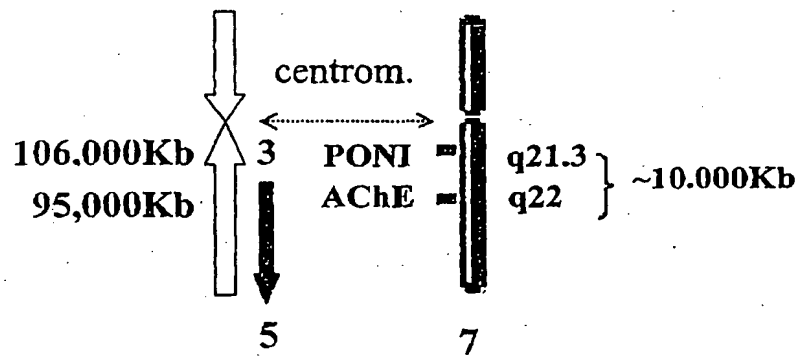


Fig. 1

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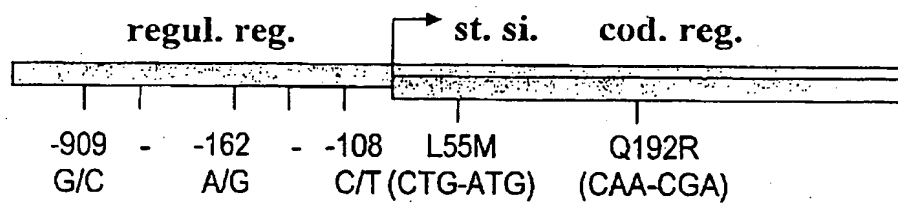
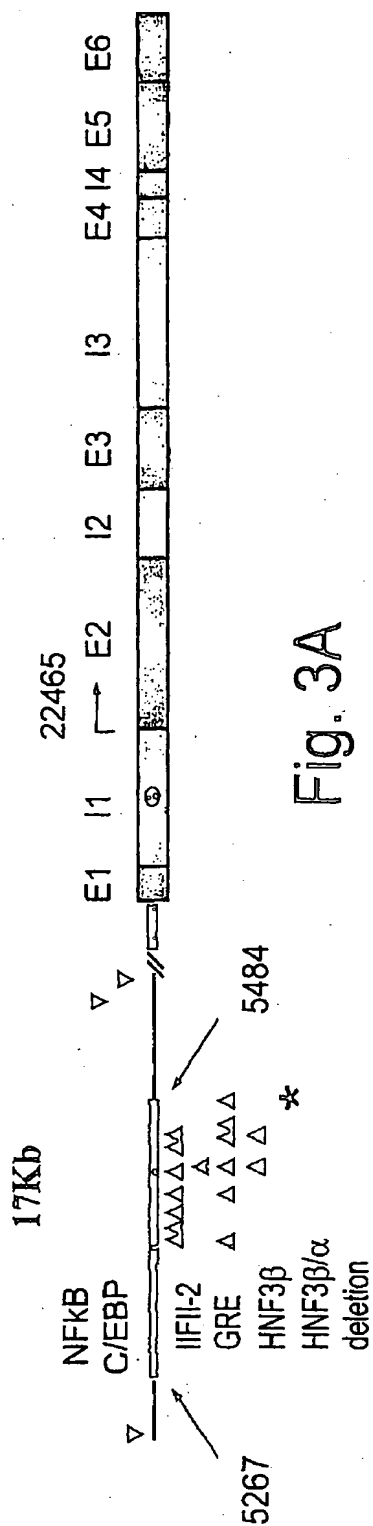


Fig. 2



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WT
Δ
WT
Δ
WT
Δ
WT
Δ

GTGAGAAATGGCTGCTGCATACAGAGCAGCCCGATGGCTGCTGGTTGGCCATTTTGT
GTGAGAAATGGCTGCTGCATACAGAGCAGCCCGATGGCTGCTGGTTGGCCATTTTGT
TTCGTTTTGTTTTTATIGTTGGTCTCTCTTTTTTATTAGTTIGTTGTTGGTT
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GGCTATTTTCTAATGGTTATTTATGATCGTATGCTAAAGAGGGGTGGATTATTCATGA
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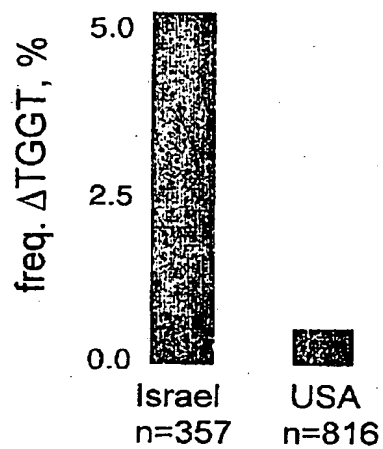


Fig. 4A

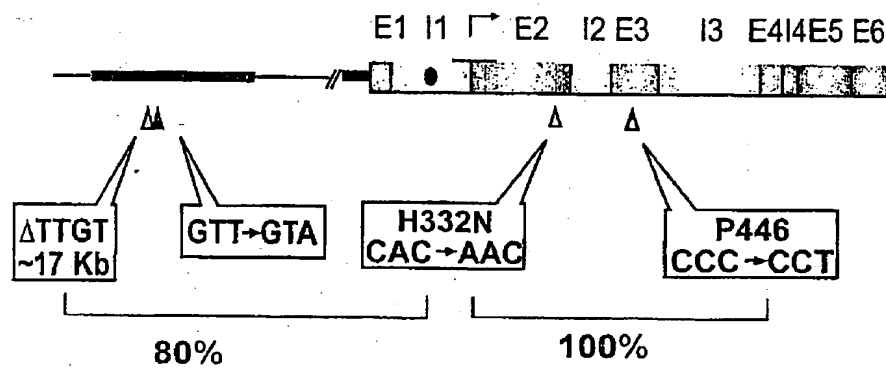


Fig. 4B

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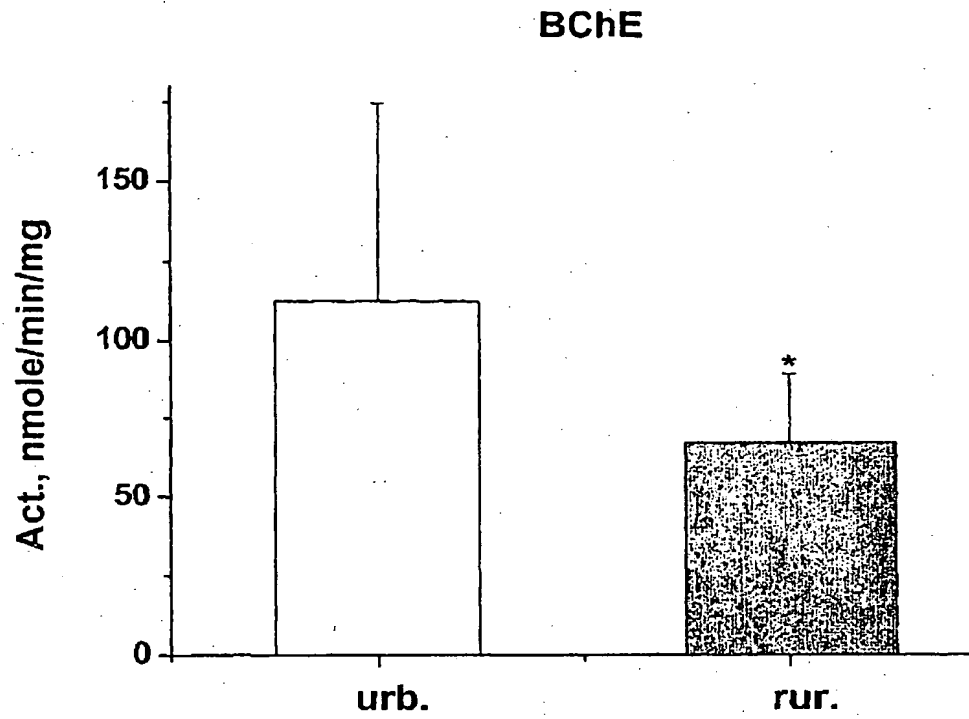


Fig. 5

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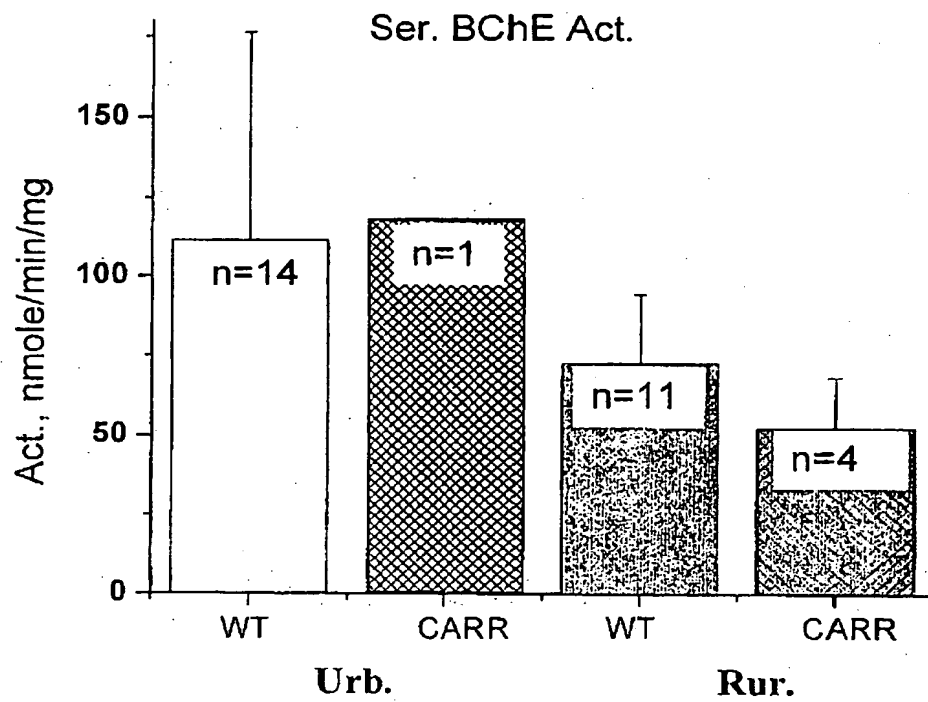


Fig. 6

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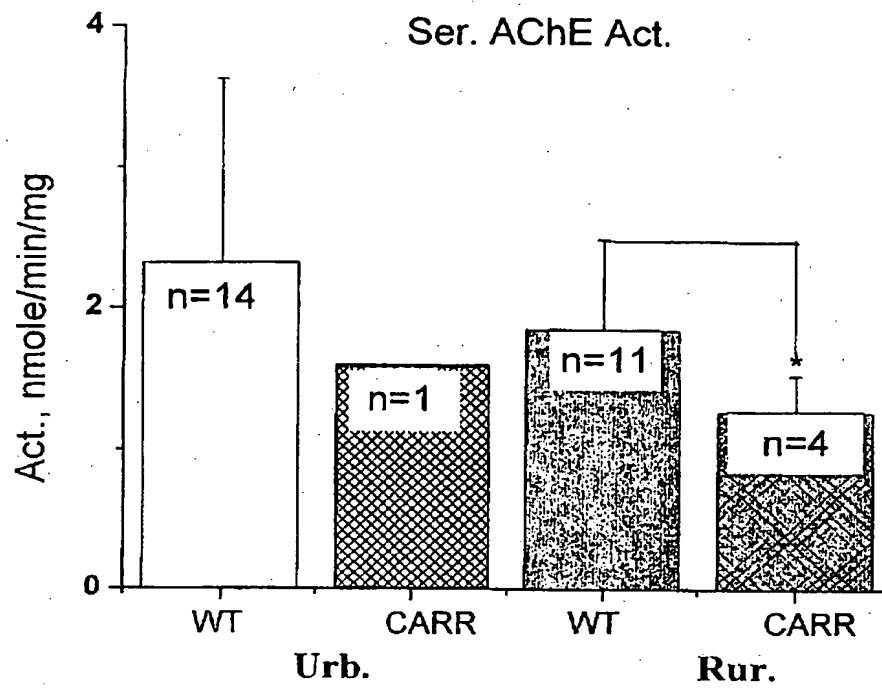


Fig. 7

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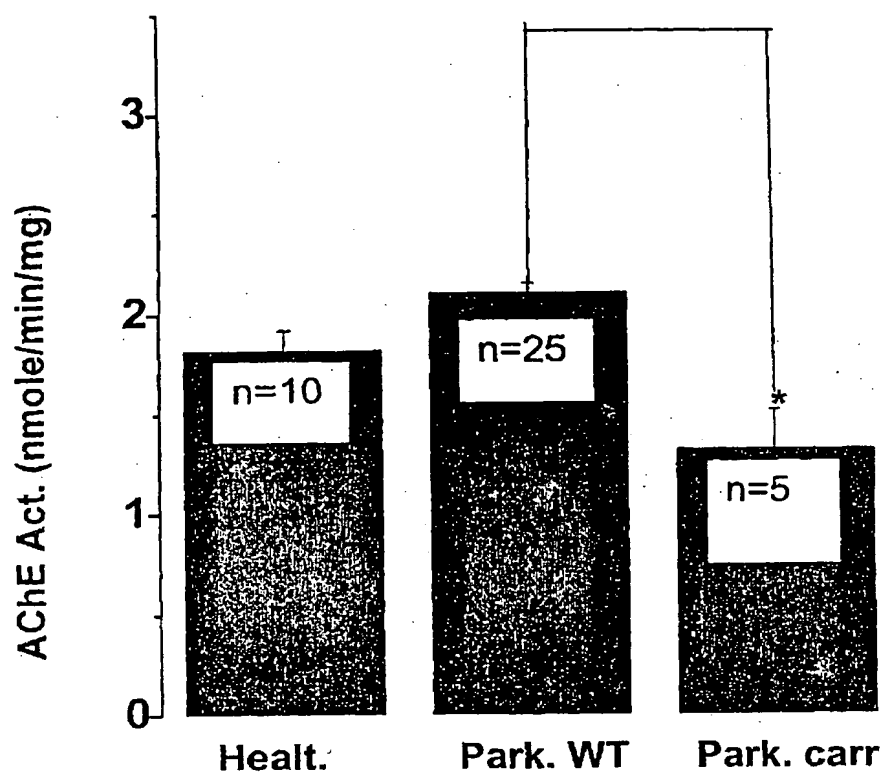


Fig. 8

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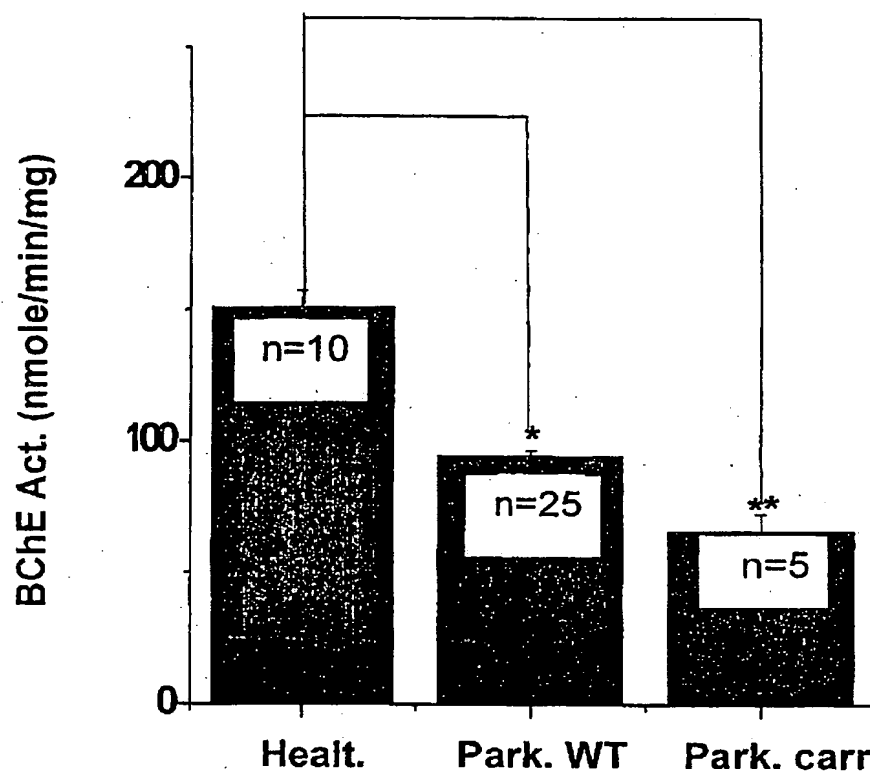


Fig. 9

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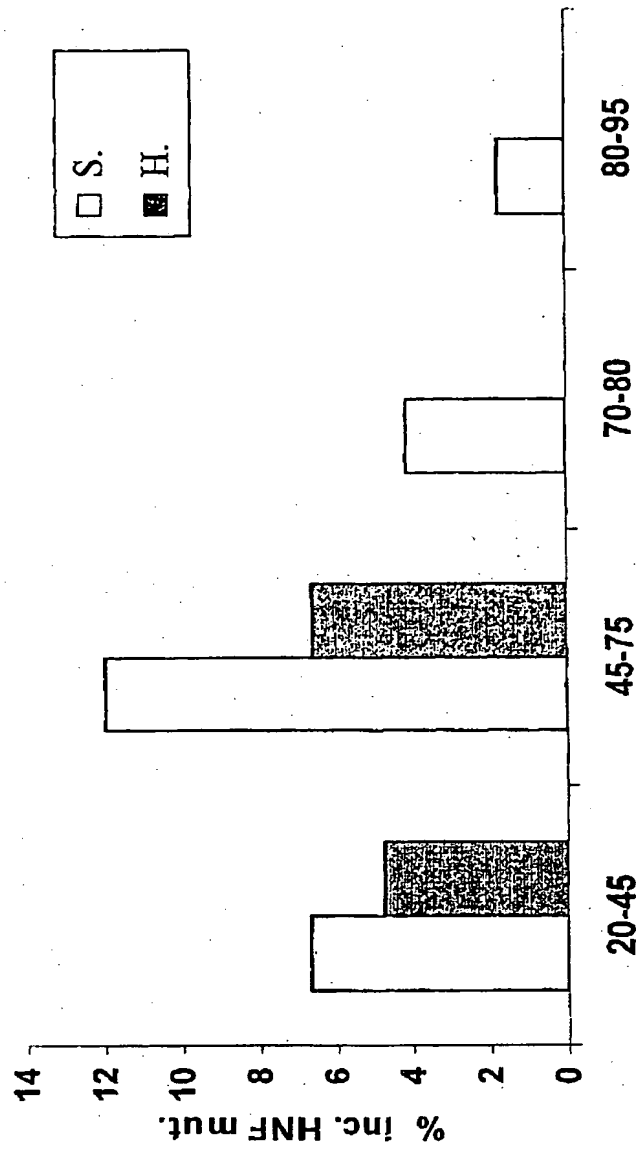


Fig. 10

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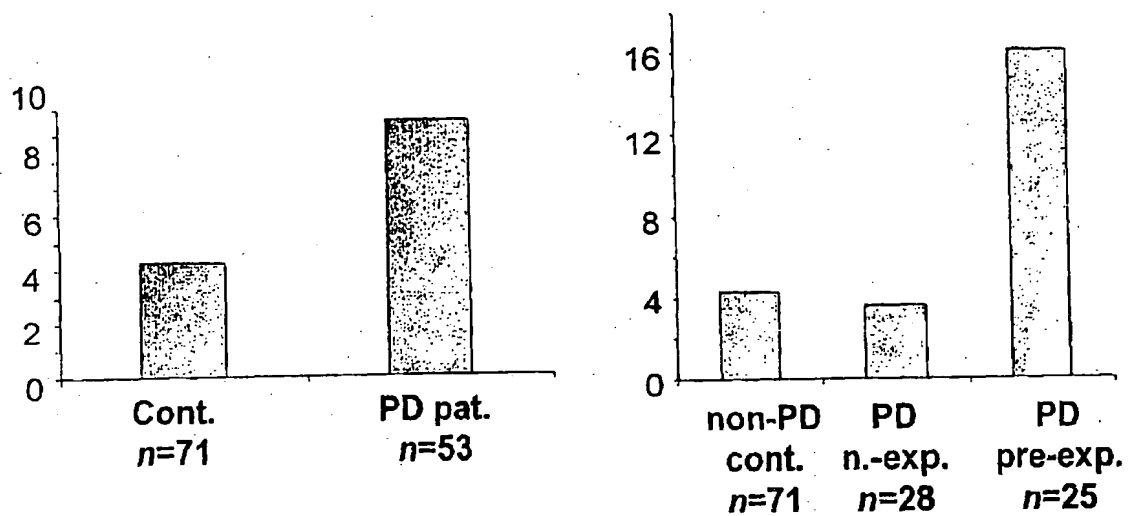


Fig. 11

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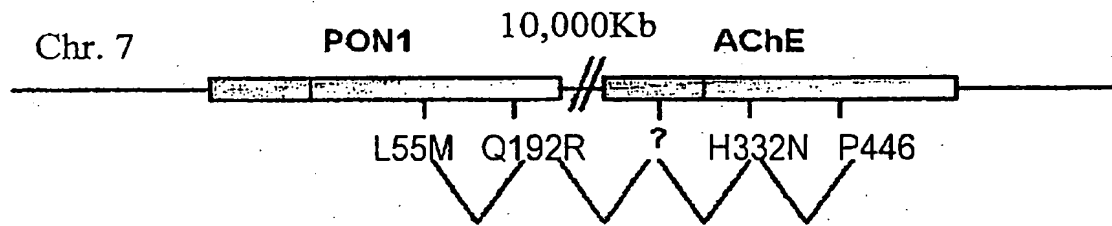


Fig. 12

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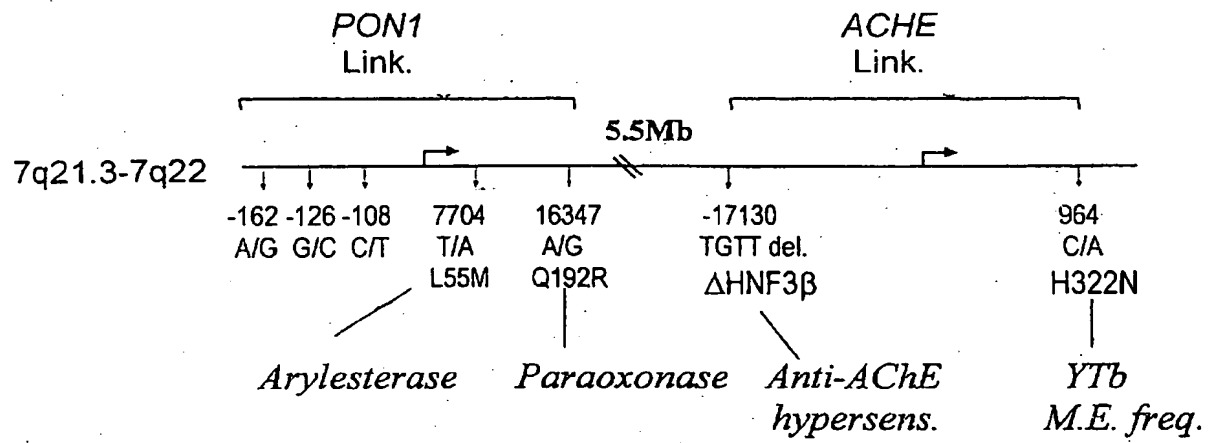


Fig. 13A

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r	162	126	108	55	192	HNF	YT
162	0.38	0.38	0.53	0.35	0.08	0.06	0.13
126	0.38	0.50	0.20	0.14	0.16	0.02	0.05
108	0.53	0.20	0.09	0.48	0.03	0.11	0.03
55	0.35	0.14	0.48	0.09	0.52	0.09	0.05
192	0.08	0.16	0.03	0.52	0.01	0.01	0.01
HNF	0.06	0.02	0.11	0.09	0.01	0.00	0.39
YT	0.13	0.05	0.03	0.05	0.01	0.39	0.00

D'	162	126	108	55	192	HNF	YT
162	0.00	0.00	0.00	0.00	0.24	0.00	0.00
126	0.00	0.00	0.00	0.00	0.66	0.00	0.00
108	0.00	0.00	0.00	0.72	0.04	0.00	0.11
55	0.00	0.00	0.72	0.00	0.92	0.51	0.14
192	0.24	0.66	0.04	0.92	0.00	0.06	0.04
HNF	0.00	0.00	0.00	0.51	0.06	0.00	0.80
YT	0.00	0.00	0.11	0.14	0.04	0.80	0.00

Fig. 13B

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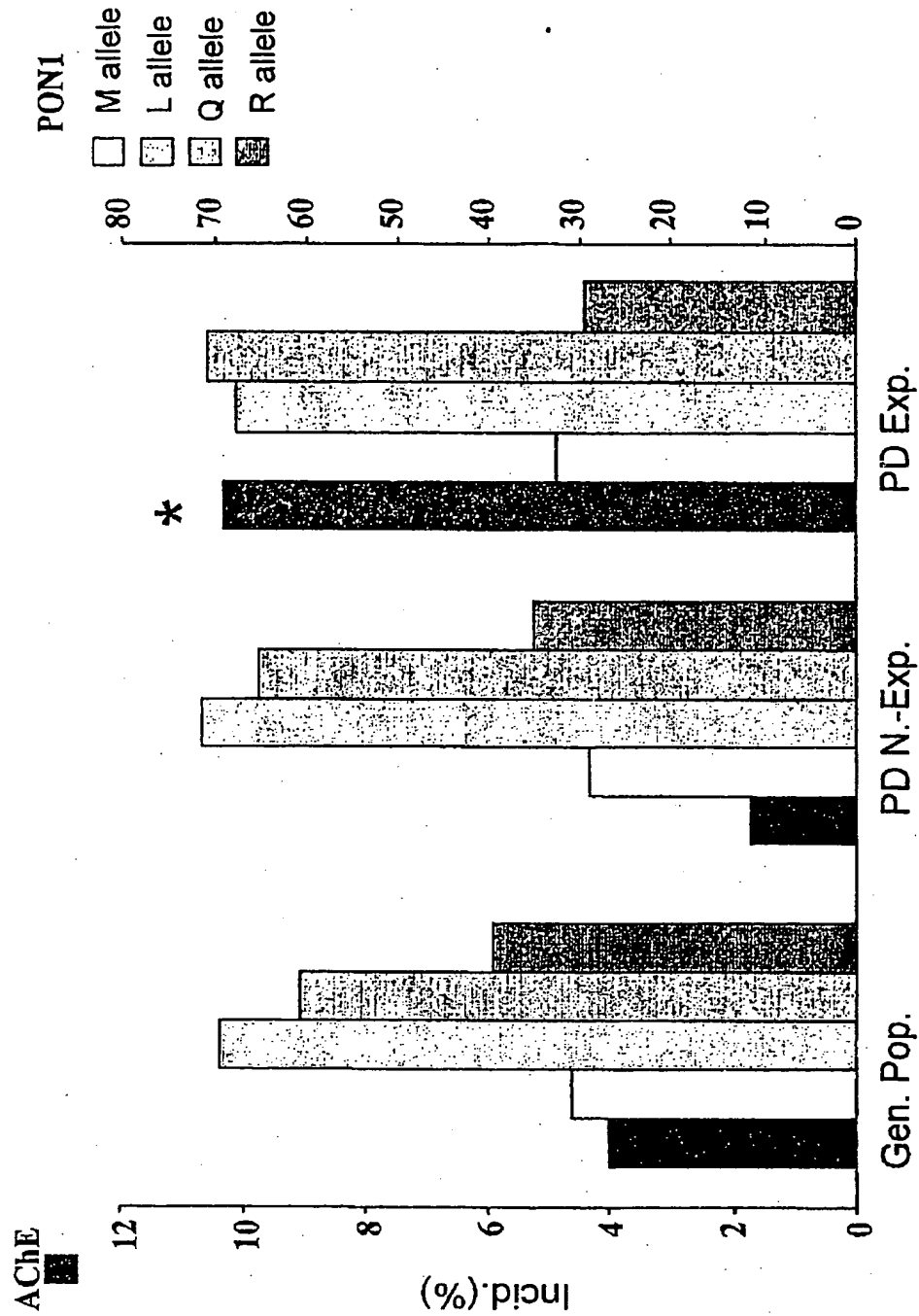


Fig. 14

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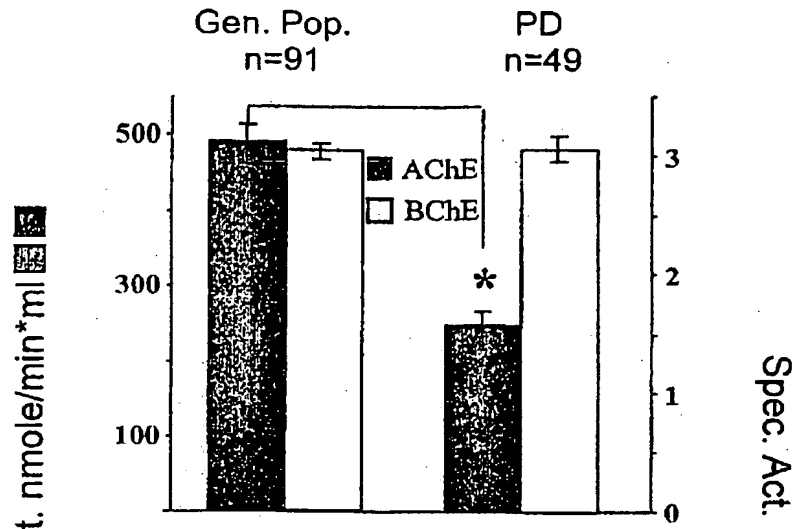


Fig. 15A

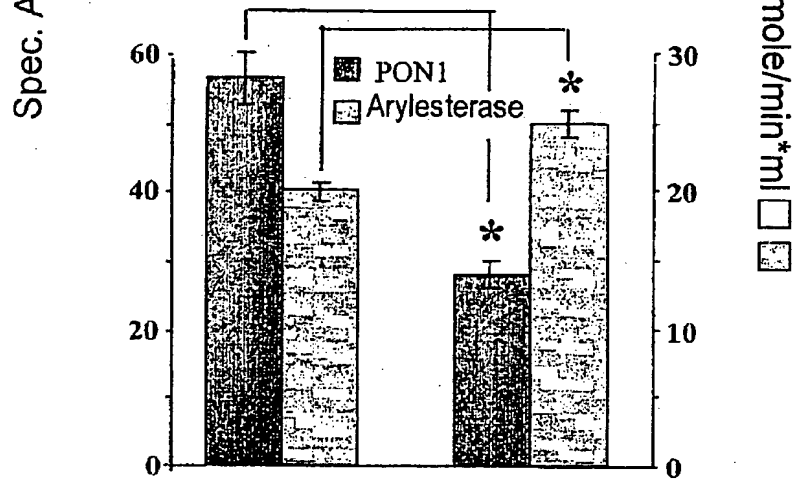


Fig. 15B

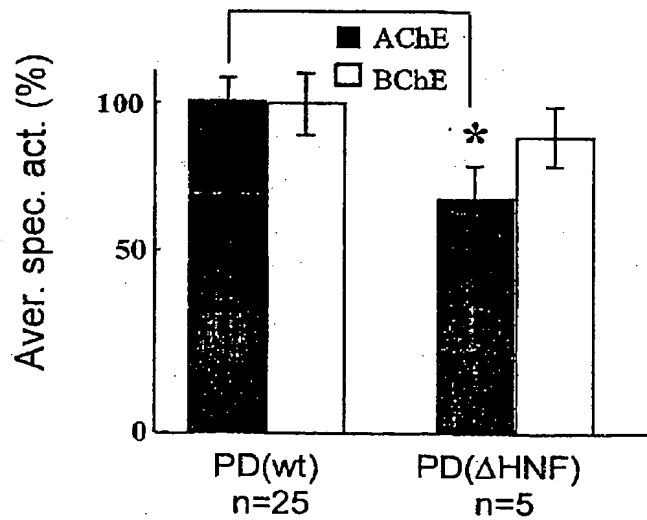


Fig. 15C

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